In March 2005, the Planning Commission forwarded the proposal to Department of Economic Affairs for posing it to an appropriate Agency for external funding. After due consideration, the Department of Economic Affairs forwarded the same to the Asian Development Bank (ADB). The Review Mission (1—12th December, 2006) of the ADB in their Aide Memoire recommended to work with Karnataka, Goa and Maharashtra.

The Fact Finding Mission of ADB (18th April—7th May, 2007) recommended to extend Project Preparatory Technical Assistance (PPTA) and indicated that the Technical Assistance (TA) would support the National Coastal Protection Project (NCPP) by assisting the States of Goa, Karnataka and Maharashtra in preparing technically, economically, environmentally and socially viable investment proposals to address Coastal Erosion and introduce procedure for Sustainable Coastal Protection and shore line management.

An agreement has already been signed between ADB and the Department of Economic Affairs in respect of PPTA.

**Promotion of rain water harvesting**

4296. DR. K. MALAISAMY:
SHRI N.R. GOVINDARAJAR:

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether Government would propose and propel vigorously the Rain Water Harvesting (RWH) in such of the States suffering for want of sufficient water, pending the long drawn process like interlinking of rivers;

(b) what are the other devices to recharge the sub-soil water table other than RWH;

(c) which is the model State effectively pursuing RWH and on whose instances this Schemes has been picked up; and

(d) whether Government is aware that during the tenure of Dr. J. Jayalalithaa as Chief Minister in Tamil Nadu, RWH Scheme was given special thrust and importance to pick up for the benefit of people?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) and (b) The Union Government has taken various measures to promote rain water harvesting and artificial recharge to groundwater in the country. These include circulation of manuals and guides, Model Bill to enable States/Union Territories to enact suitable legislation for regulation and control of groundwater development and management, constitution of Artificial Recharge of Ground Water Advisory Council', preparation of Master Plan for artificial recharge to groundwater, carrying out of studies on artificial recharge of groundwater, organisation of mass awareness and training programmes for stakeholders on rain water harvesting and artificial recharge and implementation of "Artificial Recharge to Groundwater through Dugwells" for augmenting the groundwater resources inOver-exploited/Critical/Semi-Critical areas.

Methods of groundwater recharge include measures such as, watershed management, check-dams, restoration/rejuvenation of water bodies, etc.

(c) and (d) As per available information, 22 States/Union Territories have made rooftop rain water harvesting mandatory. The feedback received from Tamil Nadu has indicated that

an appreciable rise in the water levels ranging from 0.5 meter to 12 meter has been observed in the vicinity of the recharge structures.

**Renovation of Chambal Command Area in Rajasthan**

†4297. SHRI LALIT KISHORE CHATURVEDI: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether any project to strengthen and renovate supply channels having capacity upto 150 cusecs of Chambal Command Area, Kota has been sanctioned or proposed by Rajasthan Government;

(b) if so, the details thereof;

(c) how old is the Chambal Canal Network alongwith the amount released for its upgradation and strengthening together with respective dates of release of the said amount; and

(d) the action being taken on the proposed project?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV): (a) and (b) Yes, Sir. The Government of Rajasthan has submitted proposals for correction of system deficiencies in 40 canal systems (having capacity up to 150 cusec) of Chambal Command Area. Out of these, proposals of 20 canal systems, in which On-Farm Development works which were completed (which is a pre-requisite for sanction of such proposals), have been sanctioned. The details of the proposals submitted by the Government of Rajasthan and the proposals approved are given in the Statement *(See* below).

(c) The Chambal Canal Network is 48 years old. The Central assistance will be released to the State Government after completion of works in the approved projects and thereafter, handing over of the systems to the legalized Water Users' Associations formed under the Rajasthan Farmers' Participation in Management of Irrigation Act, 2000.

(d) The State Government has started the work on the sanctioned projects and the work is likely to be completed by them during the current financial year.

***Statement***

*Details of proposals received from the Government of Rajasthan and approved by the Ministry of Water Resources for Correction of System Deficiencies in supply channels having capacity up to 150 cusec in Chambal Project under Command Area Development and Water Management Programme*

| SI. No. | Name of Schemes on Correction of System Deficiencies received from the States | CCA covered in ha. | Estimated cost In Rs. lakh | Approved or not | if not approved, reasons/ Status |
|---|---|---|---|---|---|
| I | 2 | 3 | 4 | 5 Yes | 6 |
| 1. | Kishan Pura sub Branch | 6230 | 250.20 | Yes | |
| 2. | Jhalipura Distry. | 8168 | 279.00 | Yes | |
| 3. | Manasgaon Distry. | 3421 | 136.25 | Yes | |
| 4. | Digod Distry. | 4789 | 192.00 | Yes | |
| 5. | Kalayan Pura Distry. | 3867 | 154.70 | | |

† Original notice of the question was received in Hindi.